
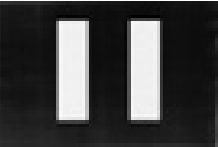






















Content Imperatives

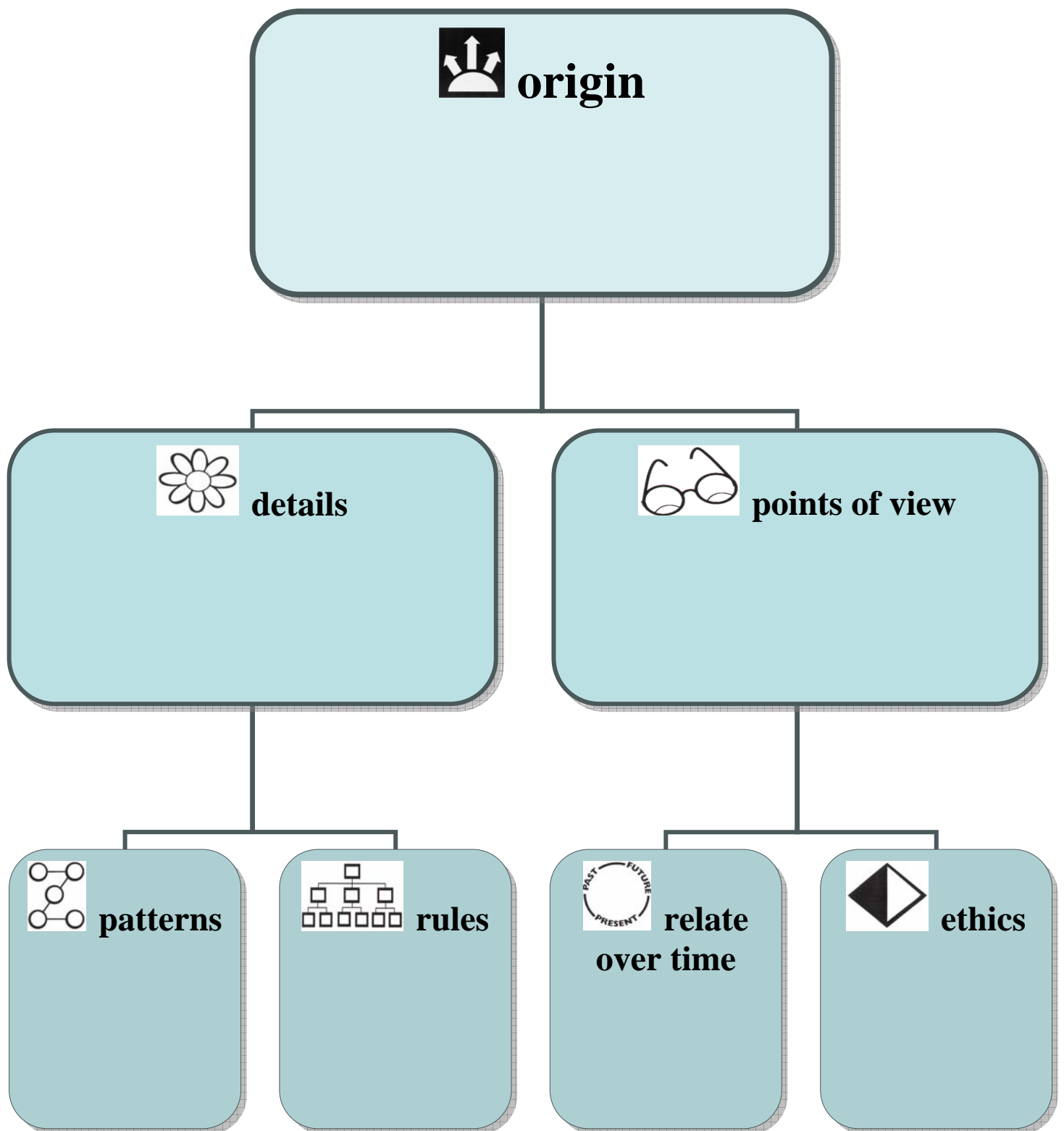
**Sandra Kaplan
University of Southern California
skaplan@usc.edu**

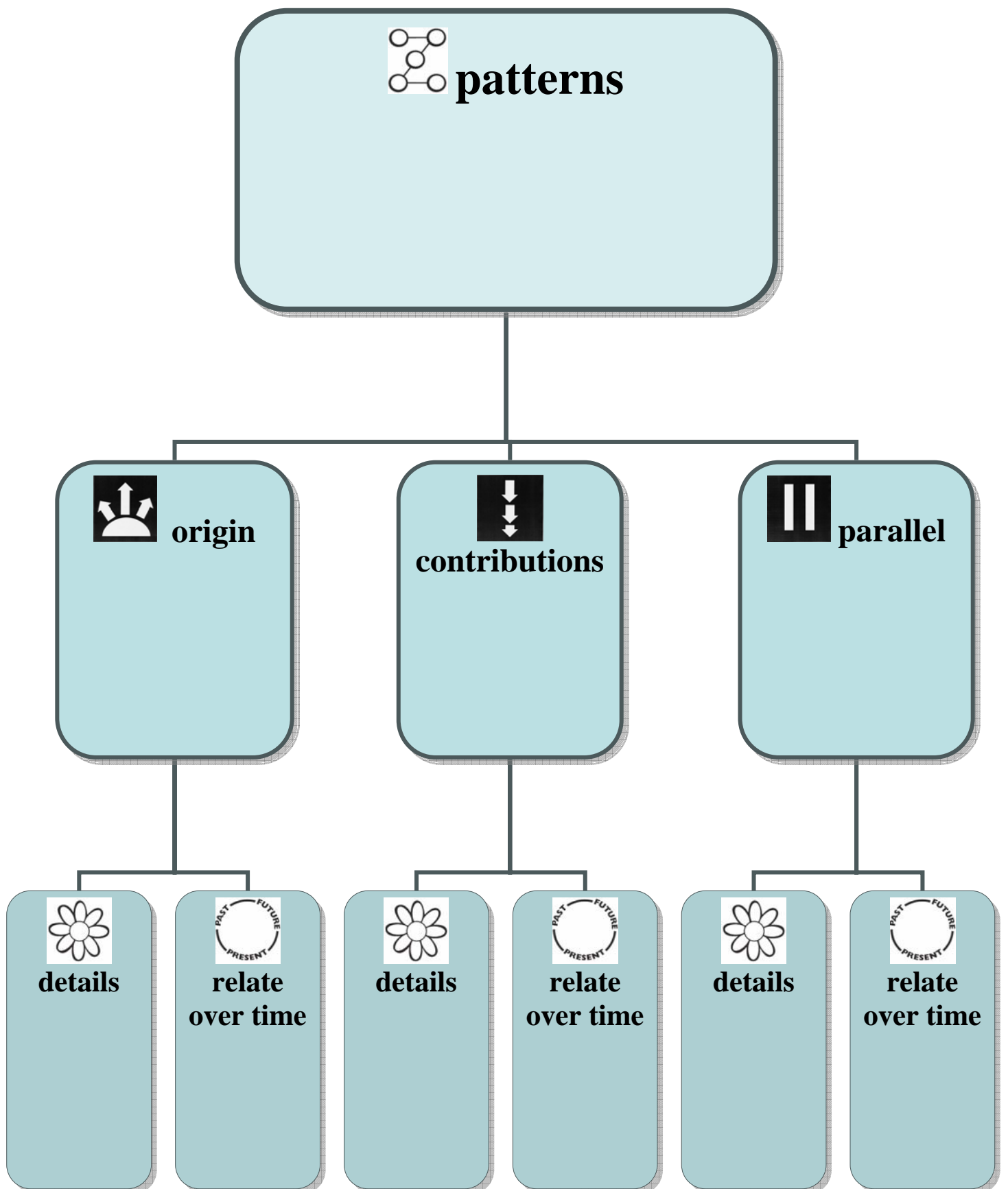
Content Imperatives and the Disciplines

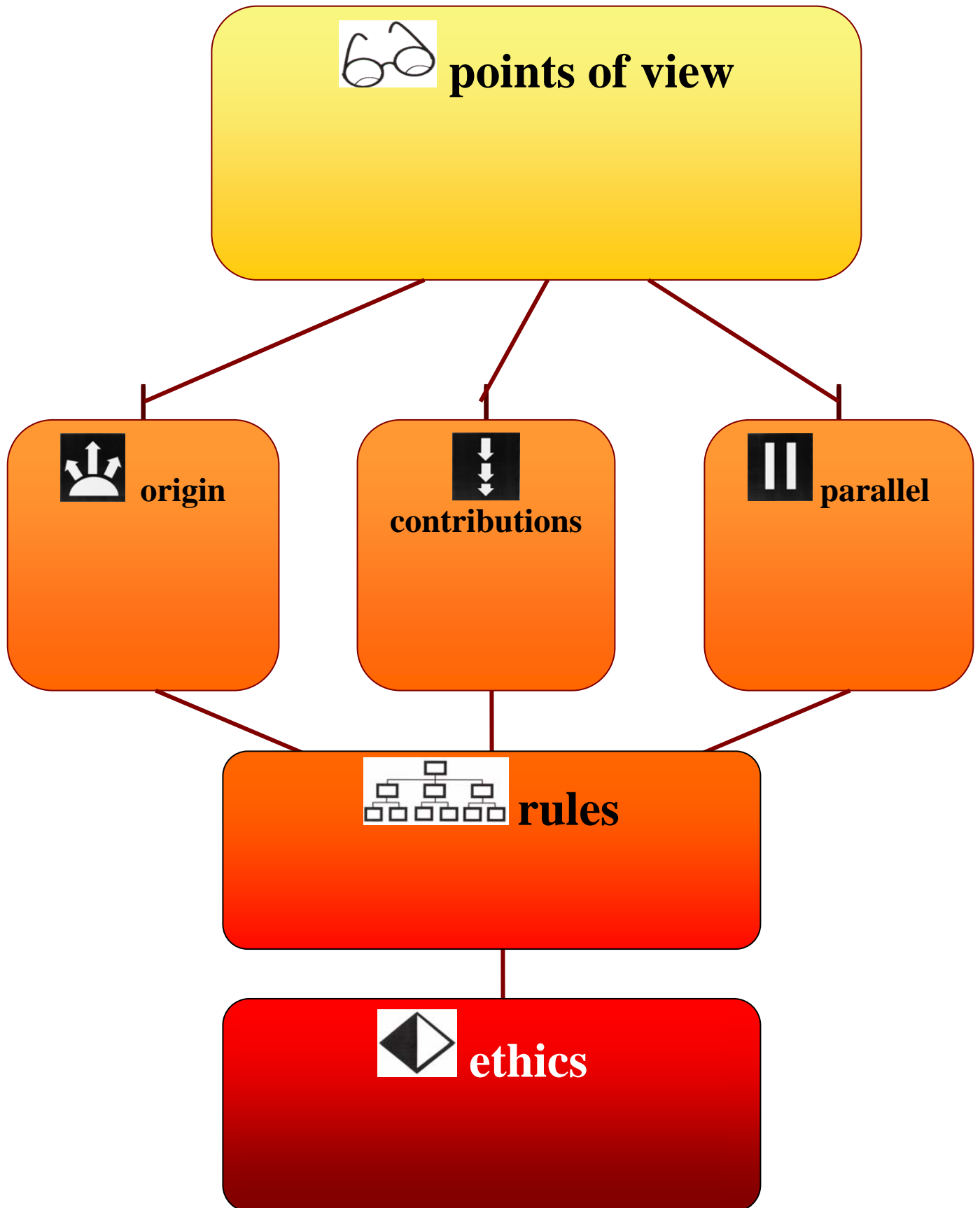
| Content Imperatives | Social Studies | Science | Language Arts | Math |
|--|----------------|---------|---------------|------|
| | | | | |
| Origin  | | | | |
| Parallel  | | | | |
| Contribution  | | | | |
| Paradox  | | | | |
| Convergence  | | | | |

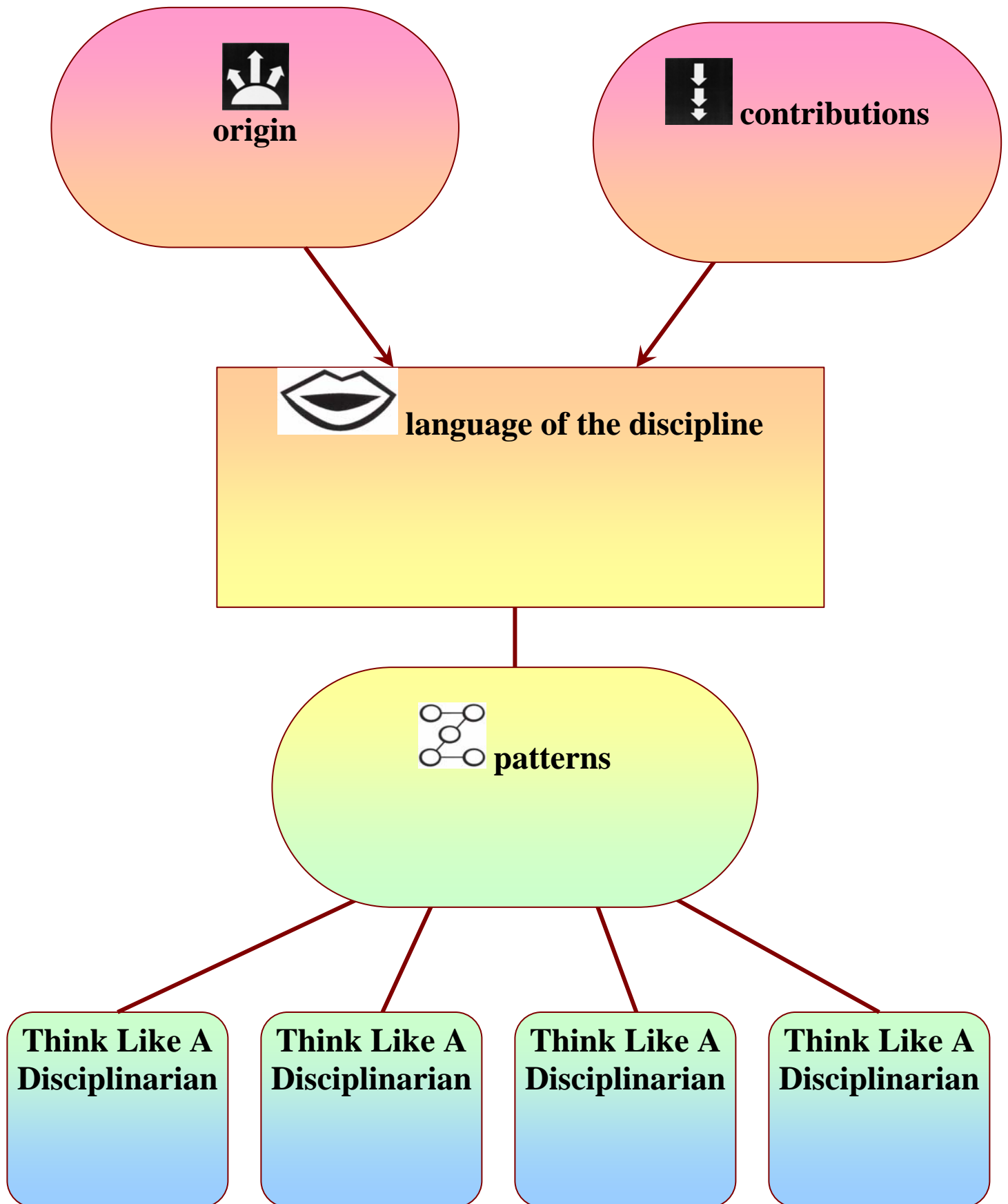
DEFINING THE CONTENT IMPERATIVES

| TYPES | DEFINITIONS | QUESTIONS | RELATIONSHIP TO THE DIMENSIONS OF DEPTH/COMPLEXITY |
|---|--|--|---|
| Origin  | <ul style="list-style-type: none"> Defining the beginning, root, or source of an idea or event | How did this <input type="text"/> get started? |  trends  red questions |
| Contribution  | <ul style="list-style-type: none"> Defining the significant part or result of an idea or event | What are the significant effects of <input type="text"/> ? |  overtime  perspectives  rules |
| Parallel  | <ul style="list-style-type: none"> Defining ideas or events that are similar and can be compared to one another | How are the <input type="text"/> and <input type="text"/> related? |  details  patterns |
| Paradox  | <ul style="list-style-type: none"> Defining the contradictory elements in an event or idea | What are the differences between the various conclusions made about <input type="text"/> ? |  details  ethics  perspectives |
| Convergence  | <ul style="list-style-type: none"> Defining the meeting point of the elements that describe an event or idea | What are the factors that come together to describe or explain <input type="text"/> ? |  details  patterns |





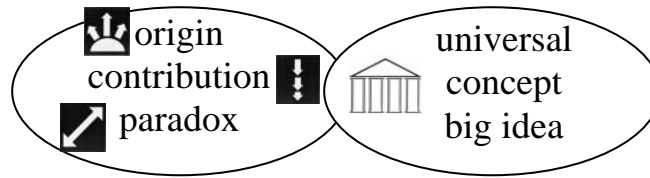




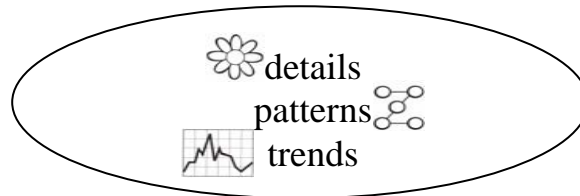
Depth/Complexity & Content Imperatives AND WRITING



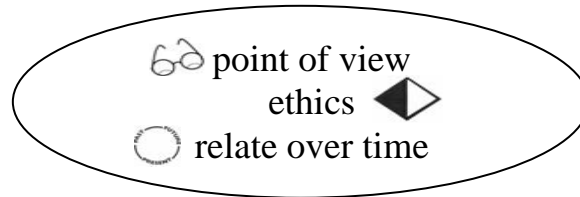
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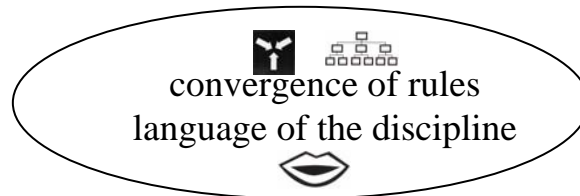
Draft



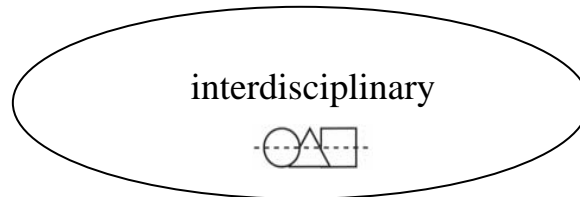
Revise








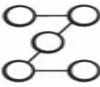

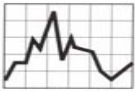


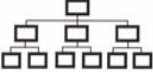





Edit



Publish



Applying Content Imperatives: Mix and Match

| Content Imperatives | Depth & Complexity | Content |
|--|--|---------|
|  origin |  language of the discipline | |
|  contribution |  details | |
|  paradox |  patterns | |
|  parallel |  trends | |
|  convergence |  unanswered questions | |
| |  rules | |
| |  ethics | |
| |  big ideas | |
| |  overtime | |
| |  points of view | |
| |  interdisciplinary connections | |